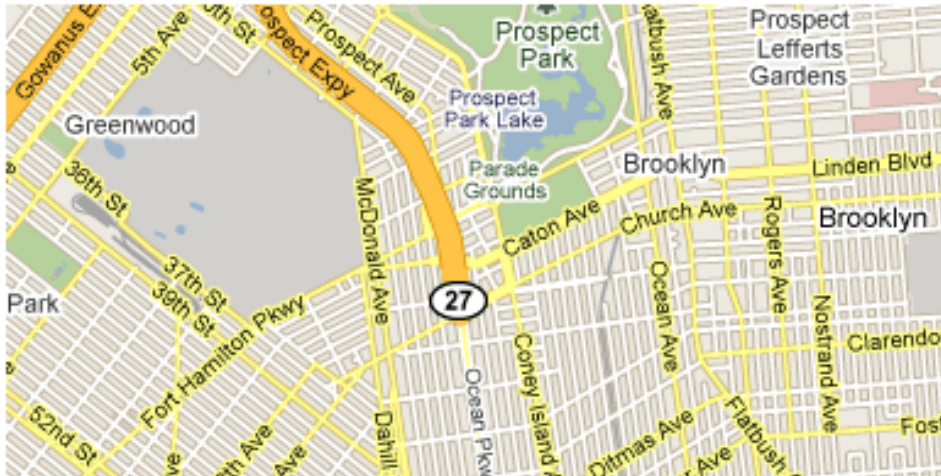


# Google Maps Manual



**New York City Department of Education  
Office of Educational Technology  
(Queens)**

# ACKNOWLEDGMENTS

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# Using Google Maps

## Using Google Maps

Google Maps is a basic web mapping service application and technology provided by Google. It offers street maps, a route planner for traveling by foot, car, or public transportation and an urban business locator for numerous countries around the world. It is particularly useful in a classroom setting because videos, links, photos, and other content can be added to support any curriculum area.

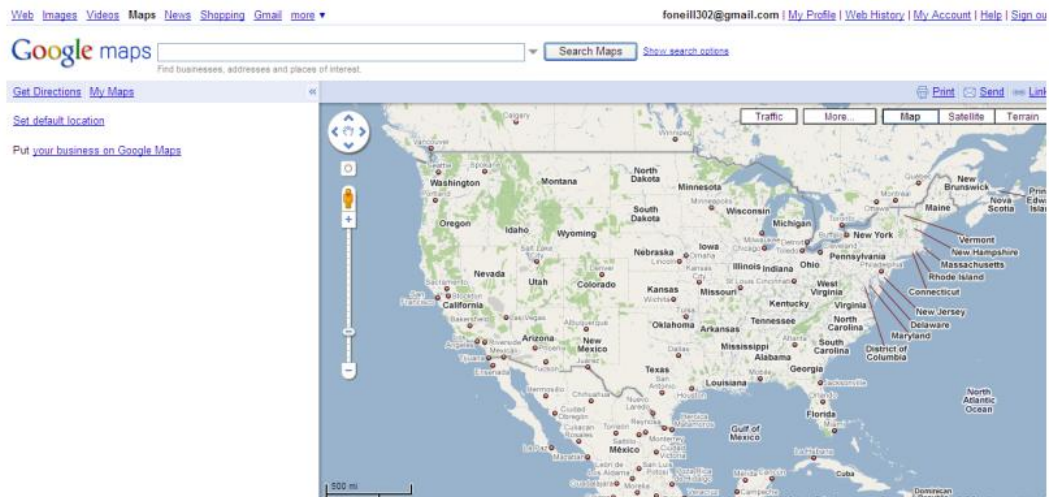
## Getting on to Google Maps

1. Go to [www.google.com](http://www.google.com) and click on the Maps tab on the top of the page.

Web [Images](#) [Videos](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more ▼](#)

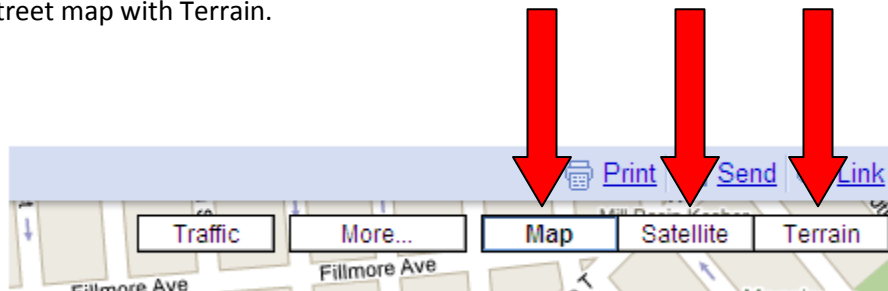


2. After clicking on Maps you will see the default Google Map site. Type any address in the world to locate the map that correlates to that address.



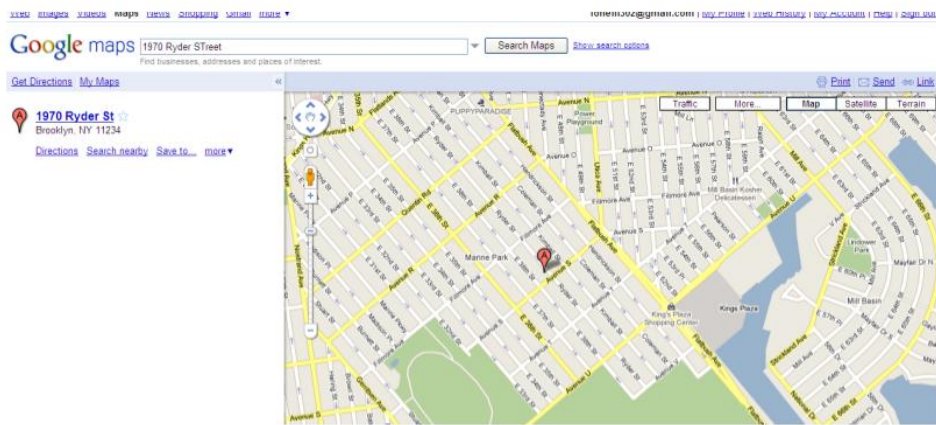
## Google Map Imagery

1. You will have the choice of viewing this address as a Map (default) , a Satellite image or show the street map with Terrain.

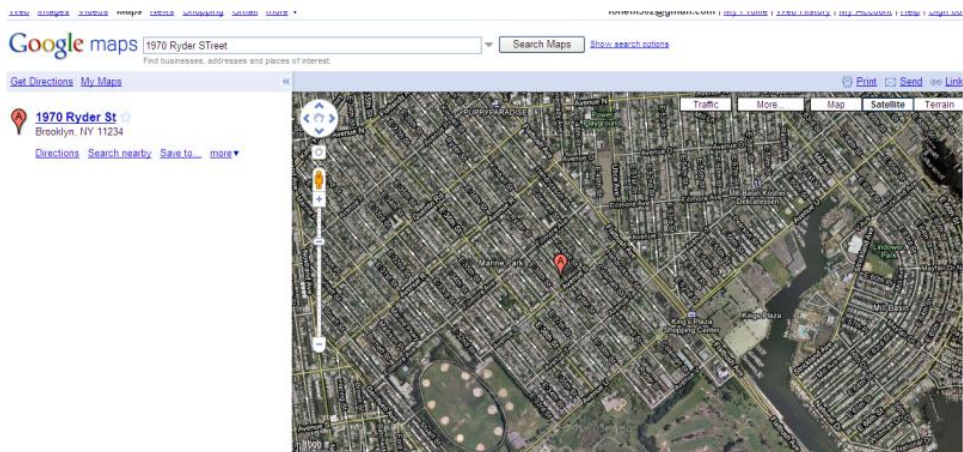


Examples:

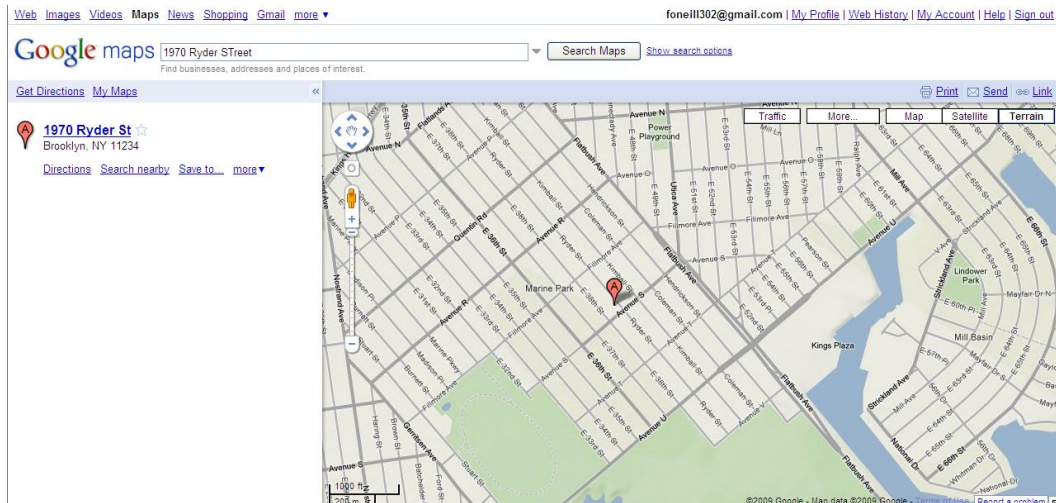
Map



Satellite



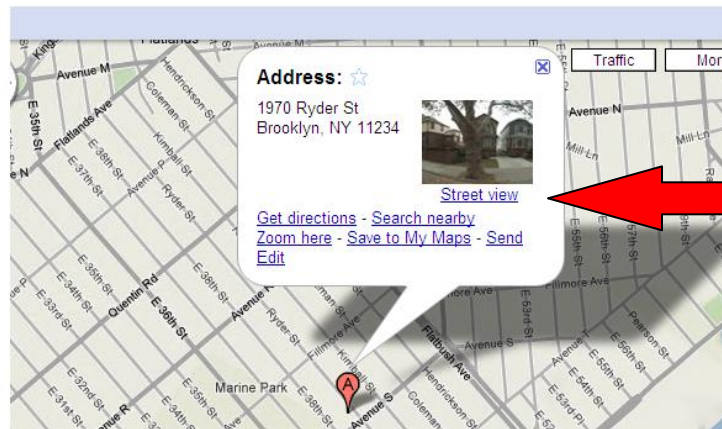
Terrain



## Street View

Explore the map of the world to see where Street View is currently available. Each placemark gives you the option to view sample panoramas from each major city.

1. Click on the placemark and then choose street view. It allows you to view and navigate through 350 degree horizontal and 290 degree panoramic street level images of the address. The Street View feature can be used to take virtual walks, explore landmarks or find shops, restaurants and hotels.







## Street Peg Man

1. Another way to get to Street View is dragging “peg man” to the map. When you do so it brings you to the street view of wherever he lands.



## Creating a Customized Map

1. One way of customizing a map is to click on My Maps on the left side under the search bar.





1. Click on My Maps, and then click on Create New Map.



2. You will then be asked to give your map a title and a description. Also, you can choose to make your map public for everyone to see or private and unlisted. You can invite collaborators to an unlisted map. However, unlisted maps are unavailable when searched.

# Giving Your Map a Title and Description

Google maps

Find businesses, addresses and places

[Get Directions](#) [My Maps](#) <<

[Collaborate](#) [Import](#) [Done](#) [Save](#)

**Title**

**Untitled**

**Description**

Privacy and sharing settings [Learn more](#)

☒ **Public** - Shared with everyone. This map will be published in search results and user profiles.

☐ **Unlisted** - Shared only with selected people who have this map's URL.

1. Click Done when you are finished. You will see the title and description. You can add collaborators by clicking on Collaborate. Clicking on the Edit button will allow you to add content. There are many options. Images, and video can be added to other placemarked locations.

[Get Directions](#) [My Maps](#) <<

[Collaborate](#) [Edit](#)

**Frank's House**

My brother's house.

0 views - Public

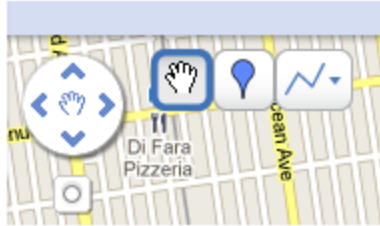
Created on Jan 7 - Updated < 1 minute ago

By [frances](#)

[Rate this map](#) - [Write a comment](#)

## Editing a Map

1. Once you click on Edit, you can add a select/edit map features, add placemark, add lines or line or shapes.



**Select/Edit Map Features**



**Add a Placemark**



**Draw a Line**

**Draw a Line Along Roads**

**Draw a Shape**

## Selecting/Editing Map Features



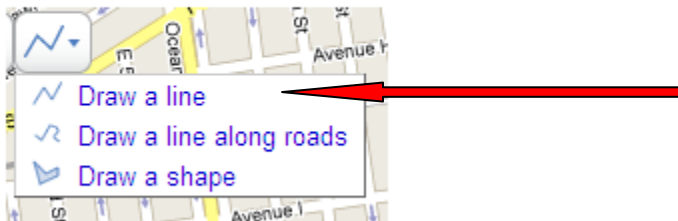
1. Use this when you want to drag the map to different locations.

## Adding a Placemark



1. Use this when you want to add a placemark to a different location. You can click on the icon and then add the placemark to where your cursor is located on the map itself.

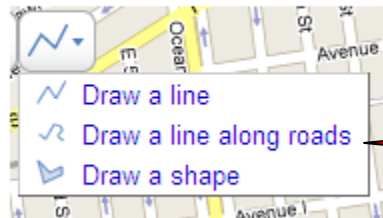
## Drawing a Line



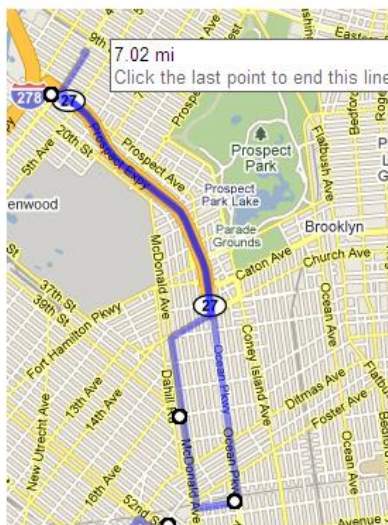
1. When you click on this icon, you are given the choices seen. The line is used to measure distance between points. You click on “Draw a Line” and then click on another location. It will show you the distance. To stop drawing the line you need to double click. The line will continue until you do so (double click).



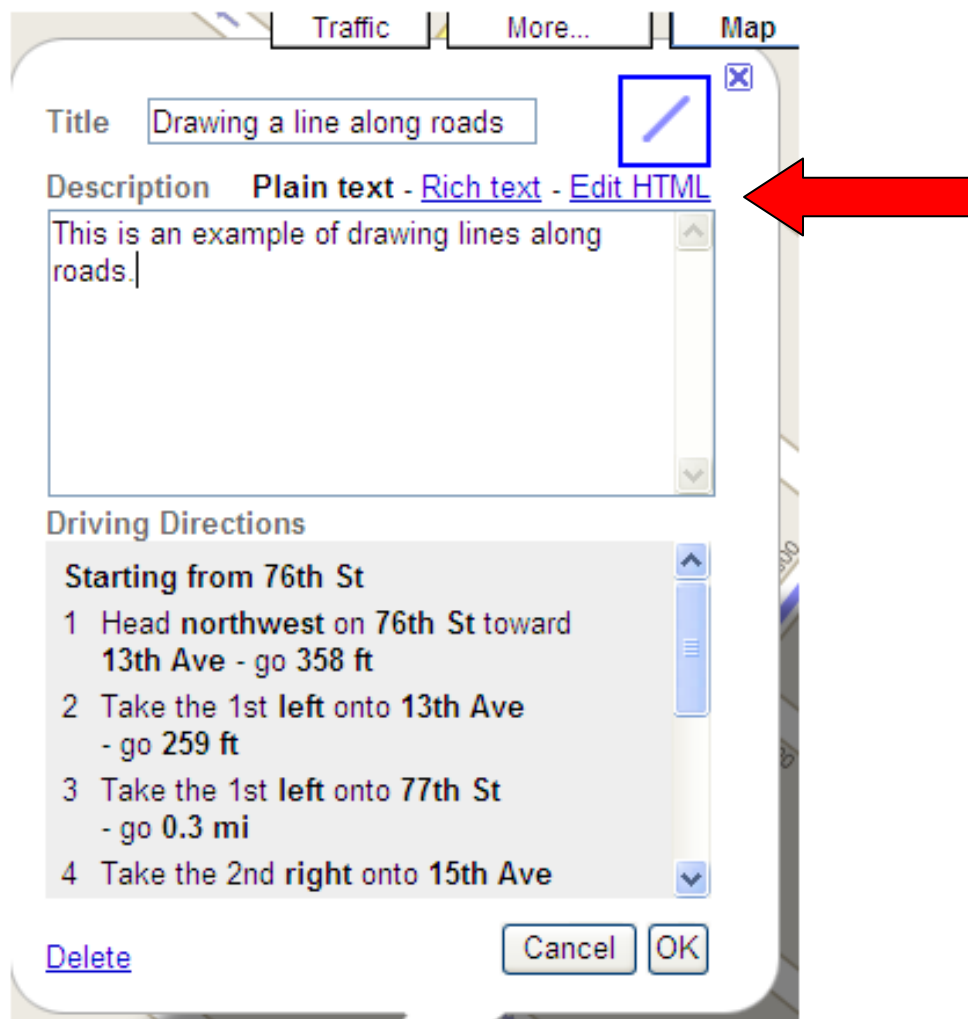
# Draw Along the Roads



1. You are given the option to "Draw a line along roads" Just drag the line along the roads. It will automatically stick to the closest road along where the mouse is located. Double click to end. When you double click a text box appears. It will ask you to title it and enter description.

A form for editing the drawn line. It has fields for "Title" and "Description". Below the description is a "Driving Directions" section with a list of steps. At the bottom are "Delete", "Cancel", and "OK" buttons. A red arrow points to the "Edit HTML" link.

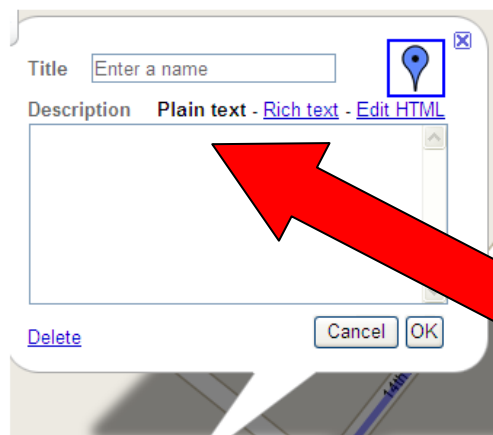
1. You want to change the color (if you choose) of the line by double clicking on the line and choosing a different color.



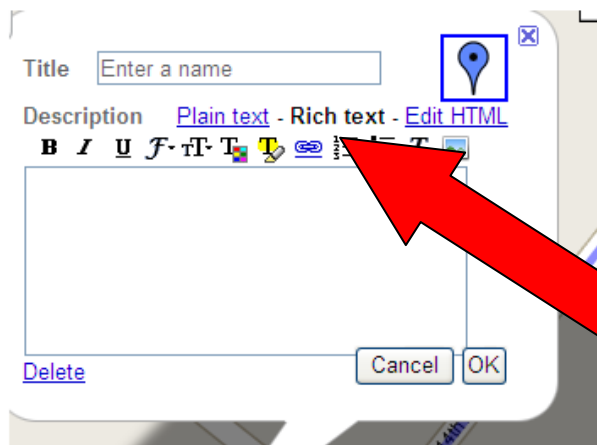
You can add extras to the placemarks: images, hyperlinks, and video

## Images

1. To add images, click on a placemark. A text box will appear. There are two (below). If you want to add an image make sure "Rich Text" is selected.



**When "Plain Text"  
is selected the text  
box will appear like this**



**When "Rich Text"  
is selected the text  
box will appear like this**

These are the icons, tools you will need to format your text box to add images, hyperlinks, and video



1. To add an image, click on this icon and paste the URL of the image. Instructions to adding the URL for an image are as follows.






- A. Go to [www.google.com](http://www.google.com) Click on the Images tab on the top.



[Web](#) **[Images](#)** [Videos](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more](#) ▼

- B. Type your search in the search bar



SafeSearch: [Moderate](#) ▼

- C. Choose the image and click on it to see full size image, not thumb nail.

[Web](#) **[Images](#)** [Videos](#) [Maps](#) [News](#) [Shopping](#) [Gmail](#) [more](#) ▼

Google

[Advanced Search](#)

SafeSearch: [Moderate](#) ▼

[Web](#) > **[Images](#)** [Show options...](#)



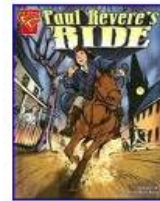
portrait of Paul  
479 x 599 - 37k - jpg  
[blog.silive.com](#)  
[Find similar images](#)



Paul Revere  
350 x 467 - 34k - jpg  
[home.comcast.net](#)  
[Find similar images](#)



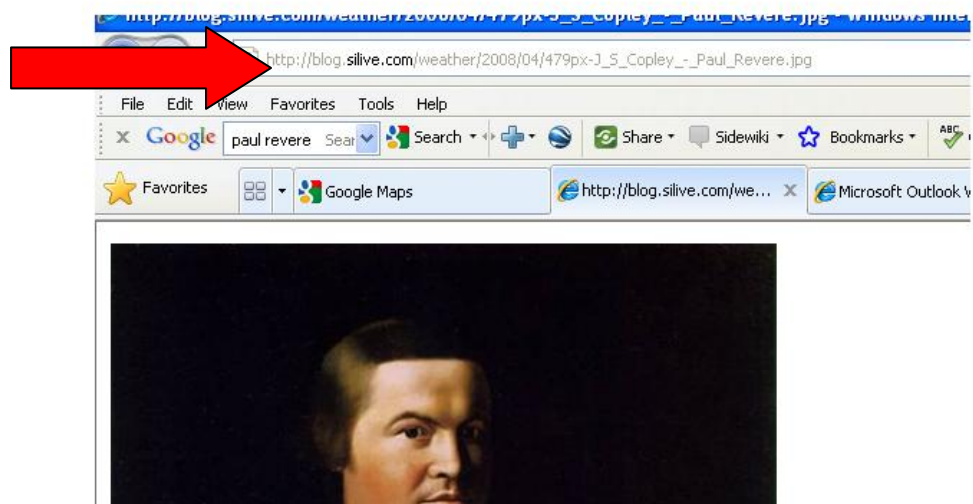
Paul Revere's  
499 x 377 - 108k - jpg  
[daymix.com](#)  
[Find similar images](#)



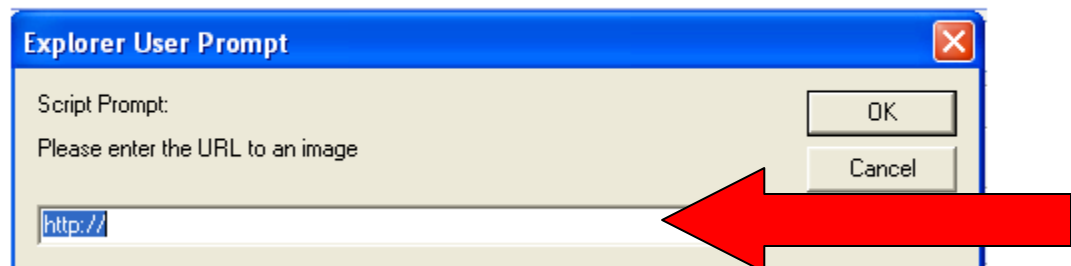
Paul Revere's  
312 x 400 - 31k - jpg  
[lookingglassreview.com](#)  
[Find similar images](#)



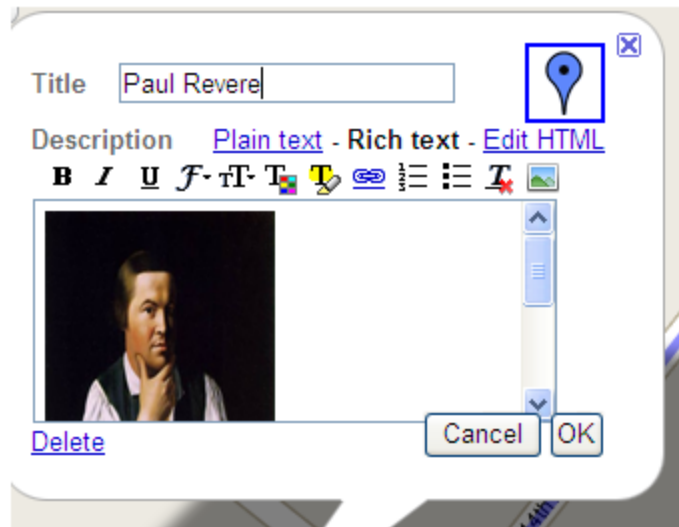
- D. Copy the address of the full size image. Go to the address bar, right click, copy the whole address.



- E. Click on the icon, a new text box appears and paste the url in the bar.



This is what you should see:



## Hyperlinks

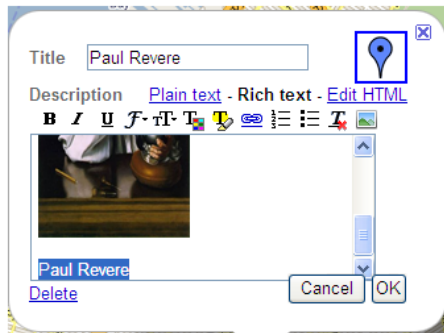
1. To add a hyperlink, click on the placemark and then select text that you want to hyperlink to a



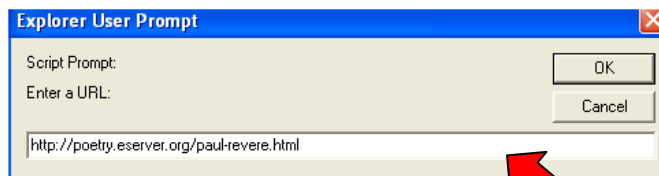
website. Click on this icon  
clicking on the icon.

. Paste in the website in the text box that appears after





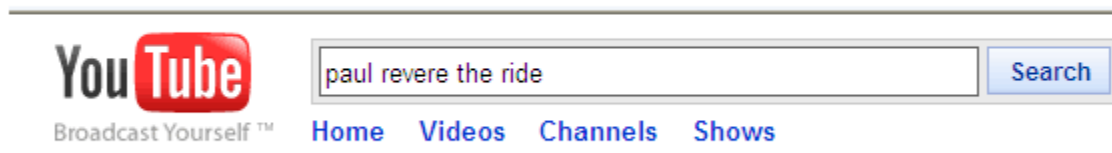
See the words “Paul Revere” are highlighted



Paste the URL into the address bar and click on OK

## Embedding a Video onto a Placemark

1. Find a video on [www.teachertube.com](http://www.teachertube.com), [www.youtube.com](http://www.youtube.com), [www.googlevideos.com](http://www.googlevideos.com) and copy the embed code. Look at the images below to help you.



Use a Keyword to Search



